

PCT09

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/914,089

DATE: 09/13/2001  
 TIME: 17:18:37

Input Set : A:\seqlist.txt  
 Output Set: N:\CRF3\09132001\I914089.raw

ENTERED

4 <110> APPLICANT: Friede, Martin  
 5 Mason, Sean  
 6 Turnell, William Gordon  
 7 Van Mechelen, Marcelle Paulette  
 8 Vinals y de Bassols, Carlota  
 10 <120> TITLE OF INVENTION: Epitopes or Mimotopes Derived from the  
 11 C-Epsilon-3 or C-Epsilon-4 Domains of IgE, Antagonists  
 12 Thereof, and Their Therapeutic Uses  
 15 <130> FILE REFERENCE: B45173  
 C--> 17 <140> CURRENT APPLICATION NUMBER: US/09/914,089  
 C--> 18 <141> CURRENT FILING DATE: 2001-08-22  
 20 <150> PRIOR APPLICATION NUMBER: GB 9904408.3  
 21 <151> PRIOR FILING DATE: 1999-02-25  
 23 <150> PRIOR APPLICATION NUMBER: GB 9917144.9  
 24 <151> PRIOR FILING DATE: 1999-07-21  
 26 <150> PRIOR APPLICATION NUMBER: GB 9918598.5  
 27 <151> PRIOR FILING DATE: 1999-08-07  
 29 <150> PRIOR APPLICATION NUMBER: GB 9918599.3  
 30 <151> PRIOR FILING DATE: 1999-08-07  
 32 <150> PRIOR APPLICATION NUMBER: GB 9918601.7  
 33 <151> PRIOR FILING DATE: 1999-08-07  
 35 <150> PRIOR APPLICATION NUMBER: GB 9918604.1  
 36 <151> PRIOR FILING DATE: 1999-08-07  
 38 <150> PRIOR APPLICATION NUMBER: GB 9918606.6  
 39 <151> PRIOR FILING DATE: 1999-08-07  
 41 <150> PRIOR APPLICATION NUMBER: GB 9925618.2  
 42 <151> PRIOR FILING DATE: 1999-10-29  
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 46 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
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 50 <212> TYPE: PRT  
 51 <213> ORGANISM: Artificial Sequence  
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 54 <223> OTHER INFORMATION: Chimeric  
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 59 Gln Arg Asn Gly Thr Leu  
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 65 <212> TYPE: PRT  
 66 <213> ORGANISM: Artificial Sequence  
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 69 <223> OTHER INFORMATION: Chimeric  
 71 <400> SEQUENCE: 2

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78 <212> TYPE: PRT
79 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
82 <223> OTHER INFORMATION: Chimeric ✓
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85 Pro His Leu Pro Arg Ala Leu Met Arg Ser Thr Thr Lys Thr Ser Gly
86 1 5 10 15
87 Pro Arg Ala
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93 <212> TYPE: PRT
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96 <220> FEATURE:
97 <223> OTHER INFORMATION: Chimeric ✓
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100 Pro Glu Trp Pro Gly Ser Arg Asp Lys Arg Thr
101 1 5 10
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106 <212> TYPE: PRT
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Chimeric ✓
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113 Glu Gln Lys Asp Glu
114 1 5
117 <210> SEQ ID NO: 6
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120 <213> ORGANISM: Artificial Sequence
122 <220> FEATURE:
123 <223> OTHER INFORMATION: Chimeric ✓
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126 Leu Ser Arg Pro Ser Pro Phe Asp Leu Phe Ile Arg Lys Ser Pro Thr
127 1 5 10 15
128 Ile Thr Cys
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137 <220> FEATURE:
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140 <400> SEQUENCE: 7
141 Trp Leu His Asn Glu Val Gln Leu Pro Asp Ala Arg His Ser Thr Thr
142 1 5 10 15

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144      20
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150 <213> ORGANISM: Artificial Sequence
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157 1      5      10      15
158 Lys Gln Arg Asn Gly Leu Leu
159      20
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163 <211> LENGTH: 11
164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <223> OTHER INFORMATION: Chimeric ✓
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171 Gly Lys Pro Val Asn His Ser Thr Gly Gly Cys
172 1      5      10
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176 <211> LENGTH: 18
177 <212> TYPE: PRT
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180 <220> FEATURE:
181 <223> OTHER INFORMATION: Chimeric ✓
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185 1      5      10      15
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192 <212> TYPE: PRT
193 <213> ORGANISM: Artificial Sequence
195 <220> FEATURE:
196 <223> OTHER INFORMATION: Chimeric ✓
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200 1      5      10      15
201 Asn Gly Leu Leu
202      20
205 <210> SEQ ID NO: 12
206 <211> LENGTH: 14
207 <212> TYPE: PRT
208 <213> ORGANISM: Artificial Sequence
210 <220> FEATURE:
211 <223> OTHER INFORMATION: Chimeric

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213 <400> SEQUENCE: 12  
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223 <220> FEATURE:  
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226 <400> SEQUENCE: 13  
227 Cys Gly Thr Arg Asp Trp Ile Glu Gly Leu Leu  
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231 <210> SEQ ID NO: 14  
232 <211> LENGTH: 12  
233 <212> TYPE: PRT  
234 <213> ORGANISM: Artificial Sequence  
236 <220> FEATURE:  
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239 <400> SEQUENCE: 14  
240 Cys Gly Thr Arg Asp Trp Ile Glu Gly Glu Thr Leu  
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244 <210> SEQ ID NO: 15  
245 <211> LENGTH: 12  
246 <212> TYPE: PRT  
247 <213> ORGANISM: Artificial Sequence  
249 <220> FEATURE:  
250 <223> OTHER INFORMATION: Chimeric ✓  
252 <400> SEQUENCE: 15  
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254 1 5 10  
257 <210> SEQ ID NO: 16  
258 <211> LENGTH: 12  
259 <212> TYPE: PRT  
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262 <220> FEATURE:  
263 <223> OTHER INFORMATION: Chimeric ✓  
265 <400> SEQUENCE: 16  
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272 <212> TYPE: PRT  
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275 <220> FEATURE:  
276 <223> OTHER INFORMATION: Chimeric ✓  
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280 1 5 10  
283 <210> SEQ ID NO: 18

## RAW SEQUENCE LISTING

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293 1 5 10
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304 <400> SEQUENCE: 19
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311 <212> TYPE: PRT
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314 <220> FEATURE:
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319 1 5 10
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323 <211> LENGTH: 17
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325 <213> ORGANISM: Artificial Sequence
327 <220> FEATURE:
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330 <400> SEQUENCE: 21
331 Ala Pro Glu Trp Pro Gly Ser Arg Asp Lys Arg Thr Leu Ala Gly Gly
332 1 5 10 15
333 Cys
337 <210> SEQ ID NO: 22
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339 <212> TYPE: PRT
340 <213> ORGANISM: Artificial Sequence
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352 <210> SEQ ID NO: 23
353 <211> LENGTH: 13
354 <212> TYPE: PRT

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VERIFICATION SUMMARY

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L:17 M:270 C: Current Application Number differs, Replaced Current Application Number

L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date